

Title (en)
ENANTIOMERICALLY PURE SUBSTITUTED OXAAZA COMPOUNDS, SALTS OF THE SAME, AND PROCESSES FOR THE PREPARATION OF BOTH

Title (de)
ENANTIOMERENREINE SUBSTITUIERTE OXAAZAVERBINDUNGEN, IHRE SALZE UND VERFAHREN ZUR HERSTELLUNG BEIDER

Title (fr)
COMPOSES D'OXAAZA PURE SUBSTITUES PAR ENANTIOMERES, SELS DE CES COMPOSES ET PROCEDES DE PREPARATION DE CES DERNIERS

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Application
EP 99957061 A 19990616

Priority
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Abstract (en)
[origin: EP1088825A1] This invention provides a method for conveniently obtaining a compound of formula (Ia) which is a production intermediate of antimicrobial compounds, in which a salt of optically active acid of formula (IIIa) is obtained by allowing a compound of formula (I), a ketone compound and an optically active acid to react with one another, converted into its free form and then hydrolyzed. <CHEM> (In the formula, R<1>: hydrogen atom or alkyl, aryl or aralkyl group; R<2>: hydrogen atom or alkyl, aryl, aralkyl, acyl, alkyloxycarbonyl, aralkyloxycarbonyl or substituted sulfonyl; these may further have substituents.)

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Citation (search report)
• [A] EP 0350733 A2 19900117 - BAYER AG [DE]
• [A] US 5532364 A 19960702 - SCHENKE THOMAS [DE], et al
• [A] DE 4309964 A1 19940929 - BAYER AG [DE]
• [PX] AURICH, HANS GUENTER ET AL: "Preparation of enantiomeric pure 3-oxa-2,7-diazabicyclo[3.3.0]octanes and their conversion to other bicyclic ring systems", Z. NATURFORSCH., B: CHEM. SCI. (1999), 54(1), 87-95, XP001007991
• See references of WO 9965918A1

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